

Name _____ Date _____

Integer Pretest.

1. Find the value of each expression.
Use tiles if necessary.

a) $(+3) \times (-9)$

b) $(-6) \times (-3)$

c) $(+25) \div (+5)$

d) $(+21) \div (-3)$

e) $(-16) \times (-4)$

f) $(+2)(-2)(-2)(-1)$

g) $(-2)(+14)(0)$

h)
$$\frac{-22}{-22}$$

i)
$$\frac{(+2)(-6)}{-3}$$

j) $(-2)(-1)(-4)(-5)$

2. Evaluate each expression. Show all steps.

a)
$$\frac{-20}{-5} - 8$$

b)
$$6 - \frac{(-15)}{(-5)}$$

c)
$$-30 - \frac{(-2) \times (-15)}{2}$$

d)
$$\frac{(-3)(-9) + 1}{-2}$$

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Unit Test continued

3. A golf tournament is five rounds. Katie shot -1 in three rounds, -2 on one round, and par on the other round. Alex shot a four under par.
- a) What was Katie's final score?
 - b) Did Katie win the tournament? Explain.
4. Use these integers: $-6, -4, -7, +8$
- a) Which two integers have the greatest product?
 - b) Which two integers have the least product?